## WEST Search History for Application 10596115

Creation Date: 2009122021:00

Query	DB	Op.	Plur.	Thes.	Date
CELL (VIABILITY OR VIABL\$8)	PGPB, USPT	ADJ	YES		12-20-2009
RAMAN \$8SPECTROSCOP\$7	PGPB, USPT	ADJ	YES		12-20-2009
dEUTERATED SAME (MATERIAL OR METABOLI\$4)	PGPB, USPT	ADJ	YES		12-20-2009
(dEUTERATED SAME (MATERIAL OR METABOLI\$4) ) SAME (CELL (VIABILITY OR VIABL\$8) )	PGPB, USPT	ADJ	YES		12-20-2009
(CELL (VIABILITY OR VIABL\$8) ) SAME (RAMAN \$8SPECTROSCOP\$7)	PGPB, USPT	ADJ	YES		12-20-2009
METABOLISM SAME CELL	PGPB, USPT	ADJ	YES		12-20-2009
(METABOLISM SAME CELL ) SAME (dEUTERATED SAME (MATERIAL OR METABOLI\$4) )	PGPB, USPT	ADJ	YES		12-20-2009
(METABOLISM SAME CELL SAME dEUTERATED SAME (MATERIAL OR METABOLI\$4) ) SAME (RAMAN \$8SPECTROSCOP\$7)	PGPB, USPT	ADJ	YES		12-20-2009
VIBRATIO\$7 SPECTR\$5	PGPB, USPT	ADJ	YES		12-20-2009
(VIBRATIO\$7 SPECTR\$5 ) SAME (METABOLISM SAME CELL SAME dEUTERATED SAME (MATERIAL OR METABOLI\$4) )	PGPB, USPT	ADJ	YES		12-20-2009
(METABOLISM SAME CELL SAME dEUTERATED SAME (MATERIAL OR METABOLI\$4) ) AND (RAMAN \$8SPECTROSCOP\$7)	PGP <b>B</b> , USPT	ADJ	YES		12-20-2009
(dEUTERATED SAME (MATERIAL OR METABOLI\$4) ) SAME (VIBRATIO\$7 SPECTR\$5 )	PGPB, USPT	ADJ	YES		12-20-2009
dEUTERATED SAME (MATERIAL OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS))	PGPB, USPT	ADJ	YES		12-20-2009
		ADJ	YES		12-20-2009

(deuterated same (material or glucose or dextrose or (glucose substituents)) ) same (metabolism same cell )	PGPB, USPT			
(dEUTERATED SAME (MATERIAL OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS)) SAME METABOLISM SAME CELL.) SAME (VIBRATIO\$7 SPECTR\$5)	PGPB, USPT	ADJ	YES	12-20-2009
(LIVING CELL) SAME (METABOLISM OR VIABILITY OR PROLIFERATION OR MULTIPICATION OR GROWTH OR DUPLICASTION)	PGPB, USPT	ADJ	YES	12-20-2009
((LIVING CELL) SAME (METABOLISM OR VIABILITY OR PROLIFERATION OR MULTIPICATION OR GROWTH OR DUPLICASTION)) SAME (VIBRATIO\$7 SPECTR\$5	PGPB, USPT	ADJ	YES	12-20-2009
16 SAME (dEUTERATED SAME (MATERIAL OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS)) )	PGPB, USPT	ADJ	YES	12-20-2009
(16 SAME dEUTERATED SAME (MATERIAL OR GLUCOSE OR DEXTROSE OR (ELUCOSE SUBSTITUENTS)) ) SAME (RAMAN \$8SPECTROSCOP\$7)	PGPB, USPT	ADJ	YES	12-20-2009
(16 SAME dEUTERATED SAME (MATERIAL OR GLUCOSE OR DEXTROSE OR (ELUCOSE SUBSTITUENTS)) AND (RAMAN \$8SPECTROSCOP\$7)	PGPB, USPT	ADJ	YES	12-20-2009
(16 SAME dEUTERATED SAME (MATERIAL OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS)) ) AND (VIBRATIO\$7 SPECTR\$5)	PGPB, USPT	ADJ	YES	12-20-2009
CELL (VIABILITY OR VIABL\$8)	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
RAMAN and \$8SPECTROSCOP\$7	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
dEUTERATED and (MATERIAL OR METABOLI\$4)	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
METABOLISM and CELL		ADJ	YES	12-20-2009

	USOC, EPAB, JPAB, DWPI			
VIBRATIO\$7 and SPECTR\$5	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
dEUTERATED and (MATERIAL OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS))	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(LIVING CELL) and (METABOLISM OR VIABILITY OR PROLIFERATION OR MULTIPICATION OR GROWTH OR DUPLICASTION)	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(dEUTERATED or deuterium) and (MATERIAL OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS))	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
tritiated thiamedene	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
tritiated	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(tritiated ) and ( (dEUTERATED and (MATERIAL OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS)) ) or ((dEUTERATED or deuterium) and (MATERIAL OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS)) ))	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(tritiated and (dEUTERATED and (MATERIAL OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS)) or (dEUTERATED or deuterium) and (MATERIAL OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS)))) and ((LIVING CELL) and (METABOLISM OR VIABILITY OR PROLIFERATION OR MULTIPICATION OR GROWTH OR DUPLICASTION))	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(CELL (VIABILITY OR VIABL\$8)) and ((LIVING CELL) and (METABOLISM OR VIABILITY OR PROLIFERATION OR MULTIPICATION OR	USOC, EPAB, JPAB,	ADJ	YES	12-20-2009

GROWTH OR DUPLICASTION))	DWPI			
(CELL (VIABILITY OR VIABL\$8) and (LIVING CELL) and (METABOLISM OR VIABILITY OR PROLIFERATION OR MULTIPICATION OR GROWTH OR DUPLICASTION) ) and (dEUTERATED and (MATERIAL OR METABOLI\$4)	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(dEUTERATED and (MATERIAL OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS))) and ((LIVING CELL) and (METABOLISM OR VIABILITY OR PROLIFERATION OR MULTIPICATION OR GROWTH OR DUPLICASTION))	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
((LIVING CELL) and (METABOLISM OR VIABILITY OR PROLIFERATION OR MULTIPICATION OR GROWTH OR DUPLICASTION) ) and (dEUTERATED and (MATERIAL OR METABOLI\$4))	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(CELL (VIABILITY OR VIABL\$\$)) and (dEUTERATED and (MATERIAL OR METABOLI\$4)	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(CELL (VIABILITY OR VIABL\$8) and dEUTERATED and (MATERIAL OR METABOLI\$4) ) and (METABOLISM and CELL )	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(CELL (VIABILITY OR VIABL\$8) and dEUTERATED and (MATERIAL OR METABOLI\$4) and METABOLISM and CELL ) and (VIBRATIO\$7 and SPECTR\$5)	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(CELL (VIABILITY OR VIABL\$8) and dEUTERATED and (MATERIAL OR METABOLI\$4) and METABOLISM and CELL and VIBRATIO\$7 and SPECTR\$5) and ((LIVING CELL) and (METABOLISM OR VIABILITY OR PROLIFERATION OR MULTIPICATION OR GROWTH OR DUPLICASTION))	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(MATERIAL OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS)) and tritiated	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
((MATERIAL OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS)) and tritiated ) and ((LIVING CELL) and (METABOLISM OR	USOC, EPAB, JPAB,	ADJ	YES	12-20-2009

VIA DIL KEV OD DDOL KEED A TION ON	l <sub>DWPI</sub>			
VIABILITY OR PROLIFERATION OR MULTIPICATION OR GROWTH OR DUPLICASTION))	DWPI			
((MATERIAL OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS)) and tritiated ) and (CELL (VIABILITY OR VIABL\$8))	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
bacteria\$5 or microb\$7 or fung\$7 or protozoa	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(bacteria\$5 or microb\$7 or fung\$7 or protozoa ) and ((MATERIAL OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS)) and tritiated )	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(bacteria\$5 or microb\$7 or fung\$7 or protozoa and (MATERIAL OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS)) and tritiated) and ((LIVING CELL) and (METABOLISM OR VIABILITY OR PROLIFERATION OR MULTIPICATION OR GROWTH OR DUPLICASTION))	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(bacteria\$5 or microb\$7 or fung\$7 or protozoa and (MATERIAL OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS)) and tritiated ) and (VIBRATIO\$7 and SPECTR\$5)	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(bacteria\$5 or microb\$7 or fung\$7 or protozoa and (MATERIAL OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS)) and tritiated ) and (METABOLISM and CELL)	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(biochemicals or compounds OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS)) and tritiated	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
dEUTERATED and (biochemicals or compounds OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS) or (substituted glucose))	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
CELL and (VIABILITY OR VIABL\$8 or metaboli\$7)	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(CELL and (VIABILITY OR VIABL\$8 or metaboli\$7) ) and (bacteria\$5 or microb\$7 or fung\$7 or protozoa)	USOC, EPAB,	ADJ	YES	12-20-2009

	JPAB, DWPI			
(CELL and (VIABILITY OR VIABL\$8 or metaboli\$7) and bacteria\$5 or microb\$7 or fung\$7 or protozoa ) and ((biochemicals or compounds OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS)) and tritiated )	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(CELL and (VIABILITY OR VIABL\$8 or metaboli\$7) and bacteria\$5 or microb\$7 or fung\$7 or protozoa and (biochemicals or compounds OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS)) and tritiated ) and (dEUTERATED and (biochemicals or compounds OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS) or (substituted glucose))	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(CELL and (VIABILITY OR VIABL\$8 or metaboli\$7) and bacteria\$5 or microb\$7 or fung\$7 or protozoa ) and (dEUTERATED and (biochemicals or compounds OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS) or (substituted glucose)) )	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(CELL and (VIABILITY OR VIABL\$8 or metaboli\$7) and bacteria\$5 or microb\$7 or fung\$7 or protozoa and dEUTERATED and (biochemicals or compounds OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS) or (substituted glucose)) ) and ( (RAMAN and \$8SPECTROSCOP\$7) or (VIBRATIO\$7 and SPECTR\$\$))	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(CELL and (VIABILITY OR VIABL\$8 or metaboli\$7) and bacteria\$5 or microb\$7 or fung\$7 or protozoa and (biochemicals or compounds OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS)) and tritiated ) and ( (RAMAN and \$885ECTROSCOP\$7 ) or (VIBRATIO\$7 and SPECTR\$5 ))	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(CELL and (VIABILITY OR VIABL\$8 or metaboli\$7) and bacteria\$5 or microb\$7 or fung\$7 or protozoa and (biochemicals or compounds OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS)) and tritiated ) and ( (VIBRATIO\$7 and SPECTR\$5 ) )	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(CELL and (VIABILITY OR VIABL\$8 or metaboli\$7) and bacteria\$5 or microb\$7 or fung\$7 or protozoa and dEUTERATED and (biochemicals or compounds OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS) or (substituted glucose)) and ( (VIBRATIO\$7 and SPECTR\$5))	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
		ADJ	YES	12-20-2009

(CELL and (VIABILITY OR VIABL\$8 or metaboli\$7) and bacteria\$5 or microb\$7 or fung\$7 or protozoa and dEUTERATED and (biochemicals or compounds OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS) or (substituted glucose)) and ( (RAMAN and \$8SPECTROSCOP\$7))	USOC, EPAB, JPAB, DWPI			
(CELL and (VIABILITY OR VIABL\$8 or metaboli\$7) and bacteria\$5 or microb\$7 or fung\$7 or protozoa and (biochemicals or compounds OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS)) and tritiated ) and ( (RAMAN and \$8SPECTROSCOP\$7 ) )	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
\$8SPECTROSCOP\$7	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(\$8SPECTROSCOP\$7) and ((CELL and (VIABILITY OR VIABL\$8 or metaboli\$7) and bacteria\$5 or microb\$7 or fung\$7 or protozoa and (biochemicals or compounds OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS)) and tritiated) or (CELL and (VIABILITY OR VIABL\$8 or metaboli\$7) and bacteria\$5 or microb\$7 or fung\$7 or protozoa and dEUTERATED and (biochemicals or compounds OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS) or (substituted glucose))))	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
((amino acid) or protein or peptide or (chemical compound) or compounds OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS) or (dextrose substituent)) and tritiated	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
((amino acid) or protein or peptide or (chemical compound) or compounds OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS) or (dextrose substituent)) and dEUTERATED	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(((amino acid) or protein or peptide or (chemical compound) or compounds OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS) or (dextrose substituent)) and dEUTERATED ) and (CELL and (VIABILITY OR VIABL\$8 or metaboli\$7)	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
(((amino acid) or protein or peptide or (chemical compound) or compounds OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS) or (dextrose substituent)) and dEUTERATED) and (CELL and (VIABILITY OR VIABL\$8 or metaboli\$7)	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009

(((amino acid) or protein or peptide or (chemical compound) or compounds OR GLUCOSE OR DEXTROSE OR (gLUCOSE SUBSTITUENTS) or (dextrose substituent)) and dEUTERATED and CELL and (VIABILITY OR VIABL\$8 or metaboli\$7)) and (\$	USOC, EPAB, JPAB, DWPI	ADJ	YES	12-20-2009
US-20060120961-A1.did.	PGPB	ADJ	YES	12-20-2009